



INCOLLANTE SILICONICO

TECHNICAL DATA SHEET N°303

REVISION DATE 01.09.2011

REVISION: 1.5 (EN)

PROPERTIES:

ASPECT	: High viscous fluid
CHEMICAL CHARACTERIZATION	: RTV-1
COLOUR/ODOUR	: Transparent/Characteristic
SOLUBILITY	: Not mixable in water, dispersible in most of solvents
SPECIFIC GRAVITY	: 1.09 g/cm ³
VISCOSITY	: 300000 mPa·s

CURING PROPERTIES:

MIX RATIO:	: Cartridge
WORKING TIME	: 15 ÷ 20 minutes
SETTING TIME	: 12 hours

PROPERTIES OF THE CROSS LINKED PRODUCT:

HARDNESS 24 h	: 30 Shore A
TEAR STRENGTH	: 12.0 KN/m
TENSILE STRENGTH	: 6.2 MPa
ELONGATION	: 500 ÷ 600 %

The data given are typical values which are not intended for use in preparing specifications. The information given here is based on our present state of knowledge and is published without obligation on our part. Test has done at 23°C and 50% of RH.

This new data sheet replaces all previously printed documentation.



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PROPERTIES:

INCOLLANTE SILICONICO is a self-levelling one-component silicone rubber with very good mechanical properties, which cures at room temperature under the influence of atmospheric moisture. Its special features are:

- ✓ Acetic acid curing system
- ✓ Self-levelling
- ✓ Excellent primerless adhesion to many substrates

HOW TO USE:

INCOLLANTE SILICONICO shows good primerless adhesion to many substrates. We recommend running preliminary tests to optimize the conditions for this particular application.

STORAGE AND SHELF LIFE:

The product, when stored under appropriate conditions, is stable and usable for **twelve months**. Beyond this date, Feinchimica no longer guarantees that the products meet sales specifications. We suggest to keep the products in their original packaging, well-closed at a temperature between +7°C and +27°C, in well-aired places. Close always the bottles after use.

SAFETY INFORMATIONS:

This product doesn't contain toxic or corrosive compounds. It doesn't require special safety measures during handling. Follow normal safety precautions taken in the case of contact with chemicals. See, however, the safety data sheet before use.